Receipt date: 06/04/2007

PTO/SB/08a (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99) | Application Number | 10598239 |
|---|---------------------------|------------|
| | Filing Date | 2006-08-22 |
| | First Named Inventor VINK | |
| | Art Unit | |
| | Examiner Name | |
| | Attorney Docket Number | NL040217 |

| U.S.PATENTS Remo | | | | | | | | | Remove | |
|--|--|---|------------------------------|-----------------|--------|---|--|----------------|---|----------------------------|
| Examiner Initial* | Cite No | Patent Number | Kind Code ¹ | Issue D |)ate | of cited Document | | | Columns,Lii Int Passages S Appear | nes where s or Relevant |
| /AS/ | 1 | 6406435 | B1 | 2002-06 | i-18 | MAULT J. | | | | |
| /AS/ | 2 | 6099480 | | 2000-08 | :-08 | GUSTAFSSON | N L. | | | |
| /AS/ | 3 | 5605617 | | 1997-02 | :-25 | BIDAN ET AL | | | | |
| If you wis | If you wish to add additional U.S. Patent citation information please click the Add button. Add | | | | | | | | | |
| | | | U.S.P | ATENT | APPLIC | CATION PUBL | LICATIONS | | Remove | |
| Examiner Initial* | Cite No | Publication Number | Kind Code ¹ | Publica Date | tion | Name of Patentee or Applicant of cited Document | | | Columns,Lii int Passages s Appear | nes where s or Relevant |
| /AS/ | 1 | 20040235184 | A1 | 2001-11 | -25 | SWAGER T. | | | | |
| /AS/ | 2 | 20020193698 | A1 | 2002-12 | :-19 | MOILANEN ET AL | | | | |
| If you wish to add additional U.S. Published Application citation information please click the Add button. Add | | | | | | | | | | |
| FOREIGN PATENT DOCUMENTS Remove | | | | | | | | | | |
| Examiner Initial* | Cite No | Foreign Document Number ³ | Country Code ² | | | Publication Date | Name of Patented Applicant of cited Document | e or V F | Pages,Colun vhere Relev Passages or Figures Appe | ant Relevant |

/Arlen Soderquist/ EFS Web 2.0 03/23/2010

| Receipt date: 06/04/2007 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99) | | Ap | Application Number | | | | 10598239 | | | |
|--|---------|---|---------------------------|------------------------|----------|------------|------------|--------------------------|--------|---|
| | | | ling [| Date | | | 2006-08-22 | | | |
| | | | First Named Inventor VINK | | | VINK | ζ' | | | |
| | | I Ar | t Uni | it | | | | | | |
| (NOT TOT : | submi | ISSION UNDER 37 CFR 1.99 | Ex | Examiner Name | | | | | | |
| | | | Att | Attorney Docket Number | | | | NL040217 | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| /AS/ | 1 | EP1085319 | | | A1 | 2001-03-2 | 1 | BARTIC ET AL | | |
| /AS/ | 2 | WO0244698 | | | A1 | 2002-06-0 | 6 | UUTECH LIMITED | | |
| /AS/ | 3 | WO0288691 | | | A2 | 2002-11-0 | / | ABRAHAM-FUCHS ET AL | | |
| /AS/ | 4 | WO9502181 | | | A1 | 1995-01-19 | | ALVING ET AL | | |
| /AS/ | 5 | WO9843539 | | | A1 | 1998-10-0 | 8 | PERSSON ET AL | | |
| If you wis | h to ac | dd additional Foreign Paten | Docum | ent c | citation | informatio | n ple | ase click the Add buttor | 1 Add | - |
| | | ı | ION-PA | TEN | T LITE | RATURE | DOC | UMENTS | Remove | |
| Examiner Initials* Cite No Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published. | | | | | | | T 5 | | | |
| /AS/ | 1 | YOSHINO ET AL: "THE INFLUENCE OF NITRIC OXIDE, NITROUS OXIDE AND CARBON MONOXIDE ON THE ELECTRICAL CONDUCTIVITY OF POLYTHIOPHENE AND POLYACETYLENE"; POLYMER COMMUNICATONS, VOLUME. 26, APRIL 1985, PP. 103-104; XP001152434. | | | | | | | | |
| /AS/ | 2 | ZHU ET AL: " HUMIDITY SENSORS BASED ON PANETACEN THIN-FILM TRANSISTORS"; APPLIED PHYSICS LETTERS, VOL. 81, NUMBER 24, DECEMBER 9, 2002, PP. 4643-4645. | | | | | | | | |
| /AS/ | 3 | TORSI ET AL: "MULTI-PARAMETER GAS SENSORS BASED ON ORGANIC THIN-FILM-TRANSISTORS"; SENSORS AND ACTUATORS B, VOL. 67, NO. 3, SEPTEMBER 1, 2000, PP. 312-316; ELSEVIER SEQUOIA S.A., LAUSANNE, CH.; XP004229038. | | | | | | | | |
| /AS/ | 4 | FRUHBERGER ET AL: "DETECTION AND QUANTIFICATION OF NITRIC OXIDE IN HUMAN BREATH USING A SEMICONDUCTING OXIDE BASED CHEMIRESISTIVE MICROSENSOR"; SENSORS AND ACTUATORS B, VOLUME 76, ISSUES 1-3, JUNE 1, 2001, PP0. 226-234. | | | | | | | | |

| Dooolint | | ~· ^/ | C/04/0007 | Anglingting Niverban | | 40500000 | | | |
|---|---|--|--------------------|----------------------|----------|-----------------|------------|--|--|
| Receipt date: 06/04/2007 INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | | Application Number | | 10598239 | | | | |
| | | | I DISCLOSURE | Filing Date | | 2006-08-22 | | | |
| | | | | First Named Inventor | VINK | T | | | |
| | | | under 37 CFR 1.99) | Art Unit | | | | | |
| (| | | • | Examiner Name | | | | | |
| | | | | Attorney Docket Numb | er | NL040217 | | | |
| | | | | | | | | | |
| SZABO ET AL: "STRATEGIES FOR TOTAL NOX MEASUREMENT WITH MINIMAL CO INTERFERENCE UTILIZING A MICROPOROUS ZEOLITIC CATALYTIC FILTER"; SENSORS AND ACTUATORS B: VOLUME 88, ISSUE 2, JANUARY 15, 2003, PP. 168-177. | | | | | | | | | |
| /AS/ | 6 | SBERVEGLIERI, G: "GAS SENSORS"; 1992, KLUWER ACADEMIC PUBLISHERS, DORDRECHT, NL, PP. 187-218, XP008047488. | | | | | | | |
| /AS/ | 7 | KONG ET AL: "NANOTUBE MOLECULAR WIRES AS CHEMICAL SENSORS"; SCIENCE 287, 622 (2000); DOI: 10.1126/SCIENCE.287.5453.622. | | | | | | | |
| /AS/ | 8 | CUI ET AL: "NANOWIRE NANOSENSORS FOR HIGHLY SENSITIVE AND SELECTIVE DETECTION OF BIOLOGICAL AND CHEMICAL SPECIES"; SCIENCE 293, 1290 (2001), DOI: 10.1126/SCIENCE.1062711. | | | | | | | |
| /AS/ | 9 | DUAN ET AL: "GENERAL SYNTHESIS OF COMPOUND SEMICONDUCTOR NANOWIRES"; ADVANCED MATERIALS 12, NO. 4, 298 (2000). | | | | | | | |
| If you wis | If you wish to add additional non-patent literature document citation information please click the Add button Add | | | | | | | | |
| EXAMINER SIGNATURE | | | | | | | | | |
| Examiner | Signa | ture | /Arlen Soderauist/ | | | Date Considered | 03/24/2010 | | |
| *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | | | | | | | | |

¹ See Kind Codes of USPTO Patent Documents at <u>www.USPTO.GOV</u> or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.